APPENDIX II:

THE CURRENT CLAIMS (clean version):

- 1. (currently amended) A method for producing solid forms of administration by melt extrusion, which comprises mixing and melting a polymeric binder, at least one active pharmaceutical agent and optionally further additives in an extruder, and subsequently extruding the melted mixture in a continuous ductile production string, wherein the extruder is a planetary roller extruder (10) comprising a bushing, a central spindle housed in said bushing and planetary spindles freely rotating in a rolling-off process between said bushing and said central spindle.
- 2. (currently amended) The method in accordance with claim 1, characterized in that a planetary roller extruder (10) with three to eight planetary spindles (14) is used.
- 3. (original) The method in accordance with claim 2, characterized in that a planetary roller extruder (10) with six planetary spindles (14) is used.
- 4. (original) The method in accordance with claim 1, characterized in that a planetary roller extruder (10) without kneading disks is used.
- 5. (original) The method in accordance with claim 2, characterized in that the number of revolutions of the central spindle (14) of the planetary roller extruder (10) is set in such a way that the dwell time in the extruder (10) of a pharmaceutical mixture to be extruded is approximately 0.5 to 2 minutes.
- 6. (canceled)